

DIVISION OF HEALTH

HAZARDOUS MATERIALS/WMD INCIDENT SUPPORT PLAN

The Division of Health will be responsible for: 1) contact and communication; 2) emergency medical response direction; 3) technical assistance; and, 4) laboratory support with regard to hazardous material incidents that occur in Idaho. The support will be coordinated by the Division Administrator through the Bureau of Emergency Medical Services, Bureau of Clinical and Preventative Services, Health Preparedness Program, Office of Epidemiology and Food Protection, Bureau of Laboratories and the Bureau of Community and Environmental Health.

Support from the Division of Health includes:

A. EMERGENCY CONTACT AND COORDINATION

The Idaho State EMS Communications Center (StateComm) in Meridian will function as the focal point for hazardous material emergency contact and communication. The following procedures will be used:

1. StateComm staff will immediately obtain all pertinent information concerning the location and nature of the hazardous materials emergency situation by completing a StateComm Hazardous Materials Incident Form.
2. StateComm staff will contact the designated Communications Moderator via pager and request that this individual immediately contact State Comm concerning a Hazardous Materials Event. The Communications Moderator will be the designated Bureau of Homeland Security duty officer for chemical hazardous materials, biological, radiological, explosives and WMD incidents.
3. Upon contacting StateComm, the Communications Moderator will be given a quick briefing concerning the event by StateComm staff. A time will then be set by the Communications Moderator for the classification call.
4. Using the tele-conference bridge terminal, the following agencies will make a decision to classify the event into one of the following categories: Level I, Level II, Level III or Regulatory Notification:

	WMD	Radiological	Threat to Water Source	Explosive	Chemical
BHS Comm Moderator	X	X	X	X	X
DEQ	X	X	X	X	X
Local Health District	X	X	X	X	X
Local Regional Response Team	X	X	X	X	X
Local Incident Commander	X	X	X	X	X
101 st CST	X				
FBI	X				
Idaho State Labs	X				
ISP Hazmat	X				
EPA			X		
INL OP		X			
EOD Team				X	

5. Based on the classification of the event, StateComm will initiate appropriate notifications using the call down lists on Page iv of this document.
6. If necessary, an additional emergency conference call will be initiated using the tele-conference bridge terminal as soon as possible to communicate information and incident response decisions among other pertinent parties. When available, a web enabled resource tracking system will also allow notifications to agencies as well as incident reports.

B. BUREAU OF LABORATORIES

The Idaho Bureau of Laboratories provides many tests that may be useful following public health emergencies. Below is a list of emergency confirmation tests with commonly accepted matrices (environmental, food and clinical). Please contact the laboratory for information on sampling and submission requirements.

Biological Agents

- *Aeromonas* spp. – environmental, clinical
- *Bacillus anthracis* (anthrax) – environmental, clinical
- *Bacillus cereus* – food, clinical
- Bacterial pathogens or enterotoxins – food
- *Brucella* spp. (brucellosis) – clinical
- *Burkholderia mallei* and *pseudomallei* (glanders, melioidosis) – clinical
- *Clostridium botulinum* toxin – environmental, food, clinical
- *Clostridium perfringens* – food, clinical
- *Coxiella burnetii* (Q-fever) – environmental, clinical
- *Cryptosporidium* spp. – clinical
- Enteric bacterial – clinical
- *Escherichia coli* (including O157) – food, clinical
- Filth – food
- *Francisella tularensis* – clinical
- Hantavirus – clinical
- Influenza A and B viruses – clinical
- Monkeypox virus – clinical
- *Plesiomonas shigelloides* – clinical
- Rash illness panel – clinical
- Ricin toxin – environmental, food
- *Salmonella* spp. – food, clinical
- Severe acute respiratory syndrome – clinical
- *Shigella* spp. – food, clinical
- *Staphylococcus aureus* – food, clinical
- Staphylococcal enterotoxin B – environmental, food
- Vaccinia virus – clinical
- Varicella zoster virus – clinical
- *Vibrio* spp. – food, clinical
- *Yersinia pestis* (plague) – food, clinical
- Multi-agent biothreat screening for *Bacillus anthracis*, *Yersinia pestis*, *Francisella tularensis*, *Brucella* spp., *Burkholderia* spp., Orthopox, Botulinum toxin, Ricin toxin, *Coxiella burnetii* and Staphylococcal Enterotoxin B – environmental

Chemical Agents

- Anions – environmental
- Ammonia – environmental
- Chlorinated herbicides – environmental
- Cyanide – environmental, food, clinical
- Diquat and paraquat – environmental
- EDB, DBCP, 123TCP – environmental
- Fourier transform infrared spectroscopy – environmental
- Metals panel – environmental, food, clinical
- Nitroaromatic and nitramine panel – environmental
- Organophosphate nerve agent metabolites – clinical
- Phosphorous – environmental
- Radiation (gross alpha and beta) – environmental
- Semi-volatile organic compounds panel – environmental, food
- Volatile organic compounds panel – environmental, food, clinical

Laboratory Response Network Responsibilities and Resources

- Requests Centers for Disease Control and Prevention (CDC) and interstate laboratory assistance through the Laboratory Response Network and the Cooperative of Region X State Labs
- Refers specimens to CDC for biological agent confirmation as necessary
- Refers clinical specimens to CDC for the Rapid Toxic Screen. Following acts of chemical terrorism, the Rapid Toxic Screen can be used to test blood and urine specimens from 40 symptomatic and exposed patients. The Rapid Toxic Screen can detect exposure to 150 chemical agents

Contact: Through StateComm – State Public Health Laboratory Pager

C. POISON CONTROL CENTER

1. Provide technical assistance and information on acute exposures to hazardous chemicals in the environment
2. Recommend devices and procedures for worker health and safety
3. Identify potential exposure pathways

Contact: Through StateComm

D. OFFICE OF EPIDEMIOLOGY AND FOOD PROTECTION

1. Infectious Diseases: Provide technical assistance and information on disease trends, as well as diagnostic, prophylactic and treatment recommendations.
2. Education: Consultation and referral to other medical/technical resources.
3. Coordinate infectious disease health risk assessments and participate in non-infectious disease health risk assessments conducted by the Bureau of Community and Environmental Health Toxicologist.

Contact: Through StateComm

E. BUREAU OF CLINICAL AND PREVENTATIVE SERVICES

1. Immunization Services: Coordination of vaccination and immune globulin administration, in conjunction with physicians and district health departments. Activities will be in response to either an outbreak or on a case-by-case basis.

Contact: Through StateComm - Public Health Pager

F. EMERGENCY MEDICAL SERVICES

1. Provide communication for EMS units and hospitals through use of State EMS frequencies 1 (155.340) and 2 (155.280)
2. Hospital bed tracking and patient distribution coordination.
3. Tracking of and activation of EMS mutual aid agreements.
4. Critical Incident Stress Debriefing/Defusing coordination.
5. Identification and acquisition of supplies for EMS units in service.
6. Notification of specialized response teams and relief crews.

Contact: Through StateComm

G. HEALTH PREPAREDNESS PROGRAM

1. Should the acquisition of specific pharmaceutical supplies be required, coordinate the acquisition of pharmaceutical supplies. If required, will receive and distribute the Strategic National Stockpile (SNS) to Idahoans.

Contact: Through StateComm - Public Health Pager

H. BUREAU OF COMMUNITY AND ENVIRONMENTAL HEALTH

1. Coordinate and conduct non-infectious disease health risk assessments.
2. Participate in infectious disease health risk assessments.
3. Coordinate and consult with Poison Control Center as needed.

Contact: Through StateComm